

Title (en)

FILTER FOR A PORTABLE INDUSTRIAL AIR FILTRATION DEVICE

Title (de)

FILTER FÜR EINE TRAGBARE INDUSTRIELLE LUFTFILTERUNGSVORRICHTUNG

Title (fr)

FILTRE POUR UN DISPOSITIF DE FILTRATION D'AIR INDUSTRIEL PORTABLE

Publication

**EP 3191207 B1 20200422 (EN)**

Application

**EP 15760606 A 20150829**

Priority

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- US 2015047614 W 20150829

Abstract (en)

[origin: US2016074801A1] Various embodiments of the present disclosure provide a filter for a portable industrial air filtration device. The filter generally includes a body and a limit switch actuator attached to the body. The body includes filter media and a rigidized material. The filter media is attached to the rigidized material, and the body has opposing upper and lower edges. The limit switch actuator includes a head and an actuator connected to and extending from the head. The limit switch actuator is attached to the body such the actuator extends below the lower edge of the body and is configured to actuate a limit switch actuator of an air filtration device when the filter is installed in the air filtration device.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

- US 4545833 A 19851008 - TAFARA PETER T [US]
- US 4629482 A 19861216 - DAVIS GEORGE B [US]

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DOCDB simple family (publication)

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DOCDB simple family (application)

**US 201414485076 A 20140912**; AU 2015315637 A 20150829; AU 2018250485 A 20181019; CN 201580049202 A 20150829; EP 15760606 A 20150829; NZ 72885215 A 20150829; US 2015047614 W 20150829; US 201615374406 A 20161209